

FIG. 1 PRIOR ART

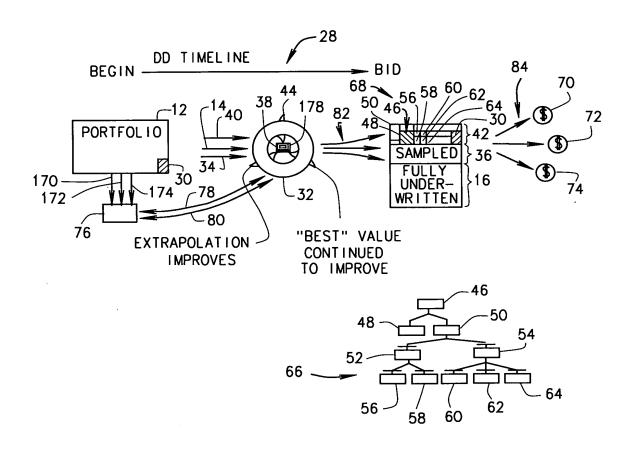
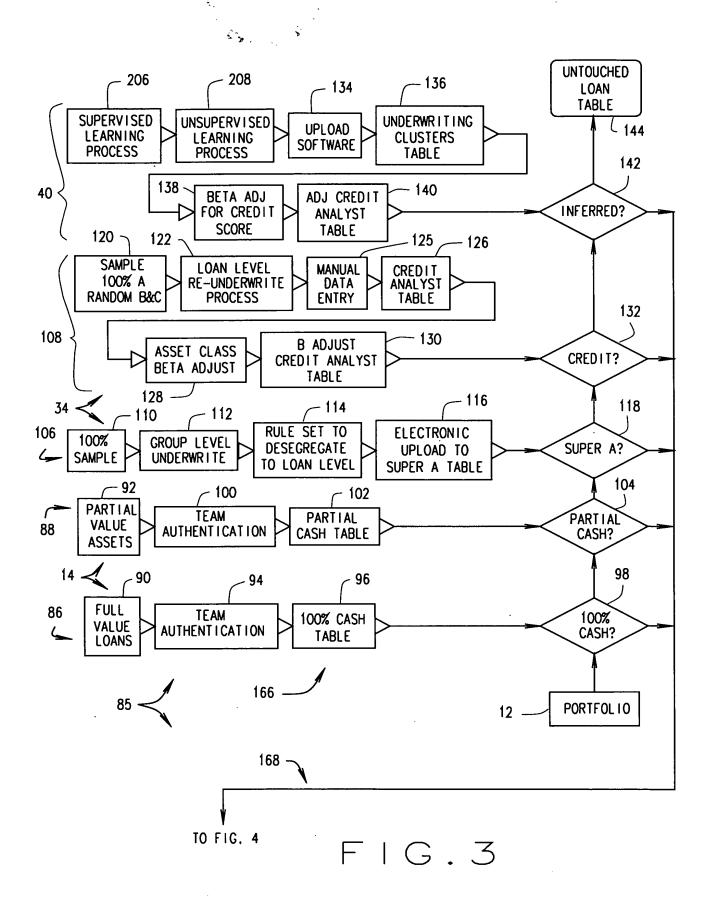
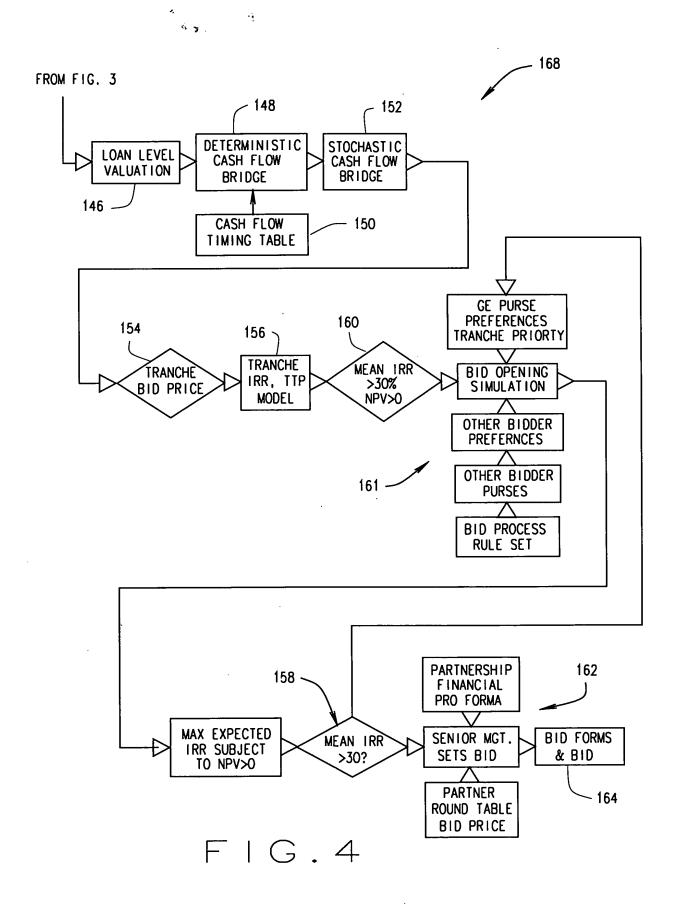
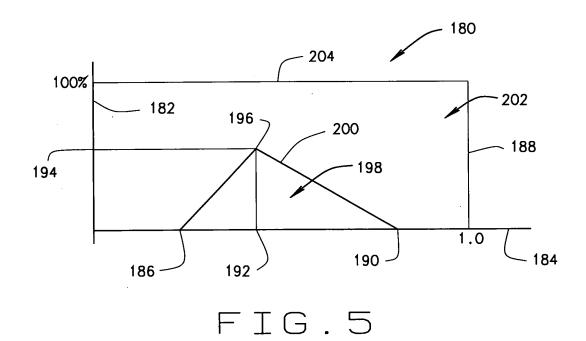


FIG.2







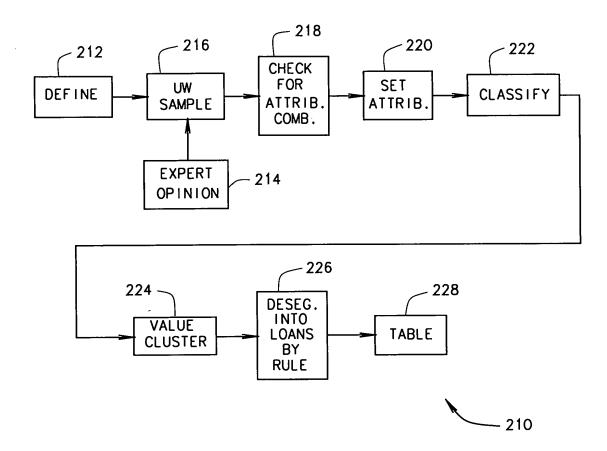


FIG.6

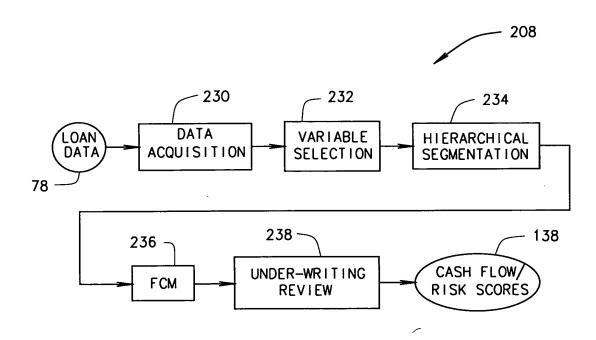


FIG.7

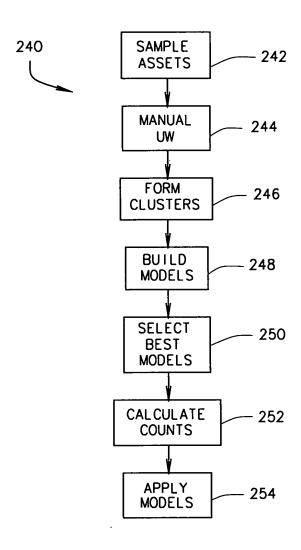
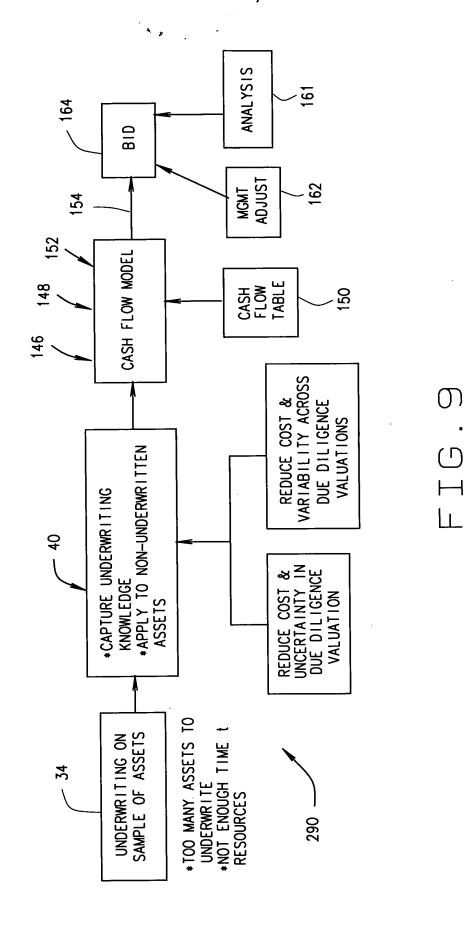
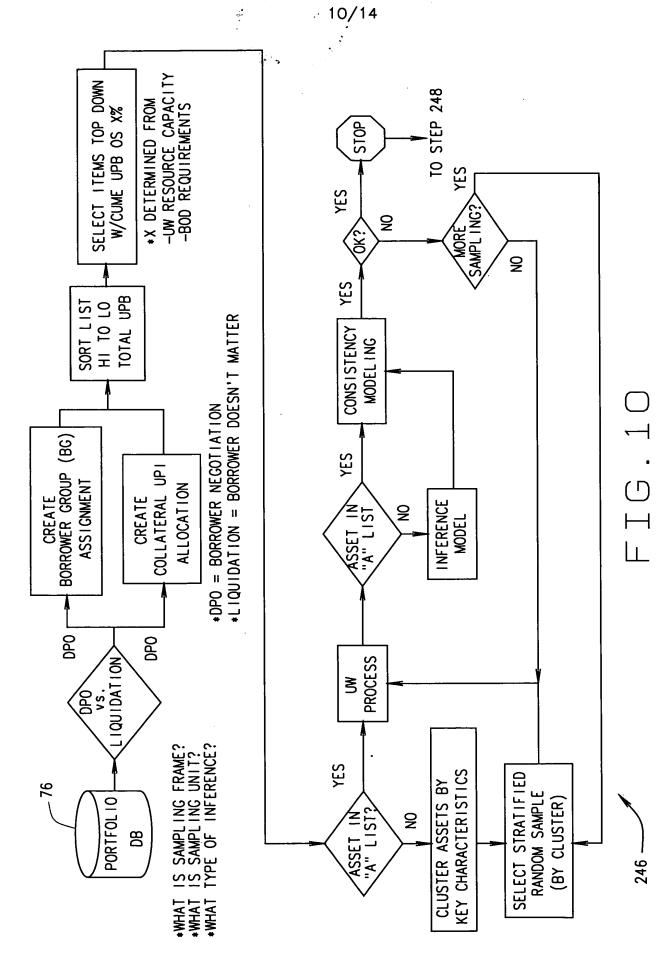


FIG.8





OS7458Cl. D416Cl.

	9					٠,	,	<u> </u>				SUM	87	148	51	29	53	163 RF	150	236	21	23	4	164
BUILD	MODEL		×				×	×	_	_	<b>\</b> .	9	32	6	12	23	8	24	19	<b>↓</b> ↓	$\dashv$	-	7	
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	MODEL	< ×			××	×	×	×	_	À	NON-UW A	DEL 1 MODEL	13	29	5	4	2	137	20	-	5	œ	9	
	S USED			CURRENT APPRAISAL	U PRICE						CTIONS FOR	GROUP MODEL	-	2		2	3		- -	]	_	2	3	
DELS BUILT: *MODELS DIFFER BY WHICH VARIABLES USED *UW ASSETS GET THE MINIMUM ERROR	) VARIABLES USED				ED KEALIZED PRICE:		-BY-	ER)		THE MODEL	*DETERMINES WEIGHTS FOR AVERAGING PREDICTIONS FOR NON-UW ASSETS	ASSET CLASS	OMMERCIAL	TOTAL	RESIDENTIAL			TOTAL	COMMERCIAL	TOTAL	RESIDENTIAL			TOTAL
HICH VARIA	PREDICTED	LAND AREA BLDG ARFA	OLD APPRAISAL	GEN 1 PREDICTED	GEN 1 PREDICIED PROPFRIY IYPF	LOCATION	COM/RES	GROUP (CLUSTER)		IS COUNT OF TIMES THE	FOR AVERA	MODEL AS	COURT AUCTION COM		COURT AUCTION			! :	MARKE I VALUE		MARKET VALUE RES		_	-1
: FFER BY WI GET THE N	- (ACTUAL-		OLD OLD	GEN	GEN PRO	2	Ó	S. S.		IS COUNT	S WEIGHTS	≥	COURT	<b>-</b>	COURT	) )				258 <	MARKE	J	(	Т С
6 MODELS BUILT: *MODELS DIF *UW ASSETS	PRED I CT 10!			J	750	2			MODEL "WEIGHTS":	*EACH CELL	DETERMINE			256		1				25			-  - 	_ ⊣ ∟
* * *									MODEL	*	*							\	252					

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VARIABLE	CATEGORY/VALUE RANGE	ENCODING SCHEME
LOAN SECURED	(YES, NO)	YES = 1, ELSE = 0
LOAN TYPE	(REVOLVING, NON-REVOLVING) REVOLVING = 1 ELSE 0	REVOLVING = 1 ELSE 0
LAST PAYMENT	(0, 250 MM)	0 IF LAST PAYMENT = 0 ELSE 1
NOTICE OF DEFAULT SENT		PRIOR TO JUN 97 EQUALS 1 ELSE 0
ORIGINAL MATURITY DATE		PRIOR TO JUN 97 EQUALS 1 ELSE 0
SYNDICATED LOAN	(YES, NO)	YES = 1, ELSE = 0
LOAN GUARANTEED	(YES, NO, NAV)	YES = 1, ELSE = 0
COLLECTION SCORE	(0, 1)	
LIEN POSITION	(-1, 0, 1)	1 IF LIEN POSITION = 1 ELSE 0
CURRENT UPAID BALANCE/ORIGINAL BALANCE (0, 2.9)	(0, 2.9)	NORMALIZED TO (0, 1)
LAST PAYMENT TO INTEREST/LAST PAYMENT (0, 1)	(0, 1)	

FIG. 12

8

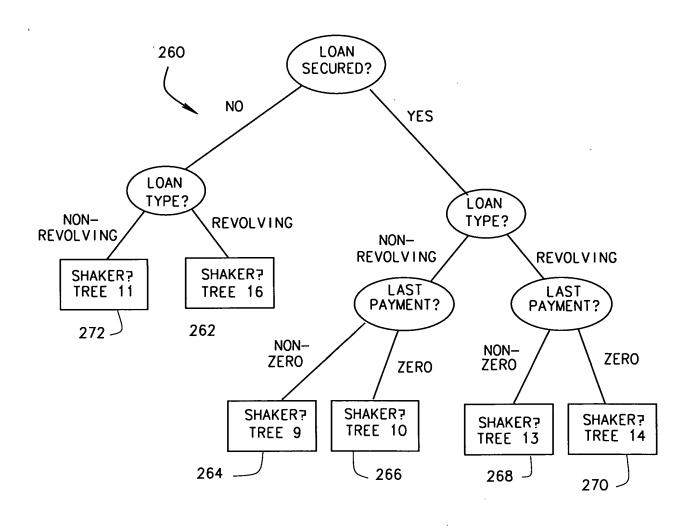


FIG.13

45.

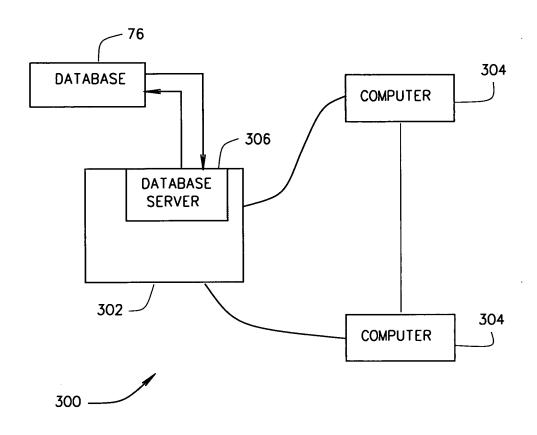


FIG. 14